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USPTO Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	10/721,797
Filing Date	November 26, 2003
First Named Inventor	ALARCON, et al.
Art Unit	3736
Examiner Name	
Attorney Docket Number	P-6013

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EB		US- 20030232383	12/18/2003	DAUNERT, et al.	
		US- 20030153026	08/14/2003	ALARCON, et al.	
		US- 20030134346	07/17/2003	AMISS, et al.	
		US- 20030130569	07/10/2003	RASKAS	
		US- 20030130167	07/10/2003	PITNER, et al.	
		US- 6535753	03/18/2003	RASKAS	
		US- 6512939	01/28/2003	COLVIN, et al.	
		US- 20020193672	12/19/2002	WALSH, et al.	
		US- 6432723	08/13/2002	PLAXCO, et al.	
		US- 20020058863	05/16/2002	PETERSSON, et al.	
		US- 20020026108	02/28/2002	COLVIN	
		US- 6330464	12/11/2001	COLVIN, et al.	
		US- 6304766	10/16/2001	COLVIN	
		US- 6277627	08/21/2001	HELLINGA	
		US- 6256522	07/03/2001	SCHULTZ	
		US- 6197257	03/06/2001	RASKAS	
		US- 6191847	02/20/2001	MELENDEZ, et al.	
		US- 6157442	12/05/2000	RASKAS	
EB		US- 6111248	08/29/2000	MELENDEZ, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
EB		WO 3060464	07/24/2003	DAUNERT, et al		

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EB		US- 6081736	06/27/2000	COLVIN, et al.	
		US- 6045756	04/04/2000	CARR, et al.	
		US- 6040194	03/21/2000	CHICK, et al.	
		US- 6024923	02/15/2000	MELENDEZ, et al.	
		US- 5946083	08/31/1999	MELENDEZ, et al.	
		US- 5900215	05/04/1999	SEIFERT, et al.	
		US- 5866433	02/02/1999	SCHALKHAMMER, et al.	
		US- 5747349	05/05/1998	VAN DEN ENGH, et al.	
		US- 5700897	12/23/1997	KLAINER, et al.	
		US- 5628310	05/13/1997	RAO, et al.	
		US- 5626134	05/06/1997	ZUCKERMAN	
		US- 5605152	02/25/1997	SLATE, et al.	
		US- 5569911	10/29/1996	TOMLINSON, et al.	
		US- 5552272	09/03/1996	BOGART	
		US- 5496997	03/05/1996	POPE	
		US- 5377676	01/03/1995	VARI, et al.	
		US- 5341805	08/30/1994	STAVRIDIS, et al.	
		US- 5219527	06/15/1993	HUI, et al.	
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		Number-Kind Code ² (if known)			
EB		US- 5143066	09/01/1992	KOMIVES, et al.	
		US- 5001054	03/19/1991	WAGNER	
		US- 4981779	01/01/1991	WAGNER	
		US- 4925268	05/15/1990	IYER, et al.	
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Examiner
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- Esquivel B. B. B.

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EB		BALLERSTADT, et al., (1997) Competitive-Binding Assay Method Based On Fluorescence Quenching Of Ligands Held In Close Proximity By A Multivalent Receptor. Anal. Chim. Acta 345:203-12.	
		BLAIR, et al., (1994) Fiber Optic Sensor for Ca ²⁺ Based on an Induced Change in the Conformation of the Protein Calmodulin. Anal. Chem., 66:300-2.	
		DE LORIMIER, et al., (2002) Construction Of A Fluorescent Biosensor Family. Protein Sci. 11:2655-75.	
		GILARDI, et al., Engineering The Maltose Binding Protein For Reagentless Fluorescence Sensing (1994) Anal. Chem., 66:3840-47.	
		HELLINGA, et al., (1998) Protein Engineering And The Development Of Generic Biosensors. Trends Biotechnol. 16:183-89.	
		RUSSELL, et al., (1999) A Fluorescence-Based Glucose Biosensor Using Concanavalin A And Dextran Encapsulated In A Poly(Ethylene Glycol) Hydrogel. Anal. Chem. 71:3126-32.	
		SALINS, et al., (2001) A Novel Reagentless Sensing System For Measuring Glucose Based On The Galactose/Glucose-Binding Protein. Anal. Biochem. 294:19-26.	
V		SHILTON, et al., (1996) Conformational Changes Of Three Periplasmic Receptors For Bacterial Chemotaxis And Transport: The Maltose-, Glucose/Galactose- And Ribose-Binding Proteins. J. Mol. Biol. 264:350-63.	
EB		TOLOSA, et al., (1999) Glucose Sensor For Low-Cost Lifetime-Based Sensing Using A Genetically Engineered Protein. Anal. Biochem. 267:114-20.	

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